

65612 to 65684—Continued.

65615. ASPARAGUS sp. Convallariaceae.

No. 4573. Ertsingientze. October 26, 1925. Seeds of a wild asparagus found on the mountain side. This may prove useful as an ornamental or in connection with breeding experiments.

65616 and 65617. BETULA spp. Betulaceae. Birch

October 25, 1925. Seeds from trees growing in exposed places in the grounds of L. B. Smearnoff, of Echo.

65616. BETULA sp.

No. 4569. A white-barked birch.

65617. BETULA sp.

No. 4570. A yellow-barked birch.

65618. CANNABIS SATIVA L. Moraceae. Hemp.

No. 4571. October 25, 1925. Seeds obtained from L. B. Smearnoff, of Echo. This is a large-seeded hemp with a stronger odor than the average. The birds, especially the sparrows, are fond of the seeds.

65619 and 65620. CASTANEA MOLLISSIMA Blume. Fagaceae.

October 29, 1925. Scions obtained by J. H. Dorsett at the Fa Hua Ssu Temple, near Peking.

65619. No. 4687. *Ta chao li tze* (tiger-paw chestnut). This chestnut is about 1 inch in size and ripens in September.

65620. No. 4688. *Pai lu li tze* (white dew chestnut). The diameter of this variety is less than 1 inch; it ripens in early September.

65621 and 65622. CORYLUS HETEROPHYLLA Fisch. Betulaceae. Hazelnut.

Ertsingientze. October 25, 1925. The Manchurian hazel, found on the mountain side to the north of the Chinese Eastern Railway.

For previous introduction, see No. 36726.

65621. No. 4578. Rooted plants.

65622. No. 4579. Scions.

65623. IRIS ENSATA Thunb. Iridaceae.

No. 4564. Echo. October 26, 1925. Seeds of a cluster iris which is very abundant in this region. The flowers are said to be lavender.

65624. LESPEDEZA sp. Fabaceae.

No. 4566. Echo. October 26, 1925. Seeds.

65625. LINUM USITATISSIMUM L. Linaceae. Flax.

No. 4565. October 26, 1925. Seeds obtained through L. B. Smearnoff, of Echo.

65626 to 65633. MALUS spp. Malaceae. Crab apple.

65626. MALUS sp.

No. 4630. Harbin. October 29, 1925. Scions of a small-fruited, wild Manchurian crab apple. These trees were growing on sand dunes. They might be useful for stock and breeding work and may be ornamental.

65627. MALUS sp.

No. 4638. Harbin. October 30, 1925. Seeds from the Chinese Eastern Railway nursery. The fruit is small, one-half to three-fourths of an inch in diameter, and yellow. It is an attractive ornamental and a good grower and is used here as a stock especially for the same variety.

65612 to 65684—Continued.

65628. MALUS sp.

No. 4641. Harbin. October 30, 1925. Scions of a yellow-fruited crab apple presented by the superintendent of the Chinese Eastern Railway nursery. The fruits are rather small, one-half to three-fourths of an inch in diameter. This variety is grown here quite extensively, for the fruit and as an ornamental.

65629. MALUS sp.

No. 4643. Harbin. October 30, 1925. Scions presented by the superintendent of the Chinese Eastern Railway nursery. This variety, which is their best early red crab apple, may prove valuable as a stock.

65630. MALUS sp.

No. 4673. October 29, 1925. *Hung ping kou*. Scions obtained at the Fa Hua Ssu Temple, near Peking. The fruits are red, 3½ inches in diameter, and ripen in August.

65631. MALUS sp.

No. 4674. October 29, 1925. *Hung hsiang kou*. Scions obtained at the Fa Hua Ssu Temple, near Peking. The fruits of this fragrant crab apple, 2½ to 3 inches in diameter, are half red and half green, ripening in August.

65632. MALUS sp.

No. 4675. October 29, 1925. *Hung sha kou*. Scions obtained at the Fa Hua Ssu Temple, near Peking. This crab apple produces fruits which are 1½ to 2 inches in diameter and half green and half red. They ripen in August.

65633. MALUS sp.

No. 4676. October 29, 1925. *Cha hua sha kou*. Scions of a crab apple, collected at the Fa Hua Ssu Temple, near Peking. The fruits, 1 to 2 inches in diameter, are spotted red, ripening late in August.

65634. MORUS ALBA L. Moraceae. White mulberry.

No. 4628. October 29, 1925. Scions from several trees on the sand dunes across the Sungari River to the north of Harbin.

65635 and 65636. PAEONIA spp. Ranunculaceae. Peony.

Harbin. October 27, 1925. These roots were presented by the botanical garden of the Manchurian Research Society.

65635. PAEONIA sp.

No. 4589. The wild Manchurian peony reported to be a double pink form. This plant was originally sent to Harbin from Mefun.

65636. PAEONIA sp.

No. 4596. Originally from Mongolia. The flowers are red and the foliage deep green to reddish.

65637. PAPAVER SOMNIFERUM L. Papaveraceae. Opium poppy.

No. 4573. Seeds presented by L. G. Smearnoff, of Echo. October 25, 1925.

65638. PHELLODENDRON AMURENSE Rupr. Rutaceae.

No. 4662. Seeds collected in New Town, Harbin. November 1, 1925. This is a common Manchurian tree which may be useful as a hardy shade tree, although the small, black, juicy berries might be objectionable under foot. The tree is said to be rich in tannin.